

U. S. Department of Agriculture
Statistical Reporting Service and
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Environmental Science Services Admn.
Weather Bureau

Nebraska Department of Agriculture
Division of Agr'l. Statistics
Agricultural Extension Service
of Nebr. College of Agriculture

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 4/10/67

Week Ending 4/10/67

WEATHER It was the third successive week with unseasonably warm weather. Temperatures averaged from 8 to 12 degrees above normal. Daytime readings reached the 60's and 70's throughout the week.

Precipitation was generally light and many places in the central portion received none. Scattered showers fell in the eastern portion Friday night and Saturday with only the extreme east receiving appreciable amounts. Local amounts ranging from a half inch to an inch and a quarter were reported east of a line extending from Falls City to West Point and Hartington. Scattered light showers were falling in western Nebraska early Monday, April 10th. There were several windy days with blowing dust.

CROPS The wheat crop is making good growth in areas where adequate soil moisture exists. The crop condition improved slightly from the previous week but is still below one year ago. Late seedings and wheat on high spots which have shown retarded growth responded to showers but much more moisture is needed. High winds caused more blowing dust.

Field work continued at a rapid pace and ahead of normal as almost all days were favorable for work. Pre-plant fertilization and tillage operations progressed with conservation of soil moisture being a prime concern. The scattered showers have increased interest in planting small grains, legumes, and grasses. Fields of spring seeded crops are emerging where adequate moisture was received or irrigated up. Many farmers are pre-irrigating row crop seedbeds.

Sugar beet planting continued at a fast rate with about 80 percent of the acreage seeded. It is the earliest a large acreage of beets have been planted in the upper Platte Valley. Although blowing soil has caused much concern for the crop, little damage has occurred. Irrigation will be necessary for uniform germination if significant moisture is not received soon.

Alfalfa and cool season grasses are making slow growth, caused by lack of moisture. Some areas which had short roughage supplies last fall tended to overgraze the pastures and the grasses are growing very slowly this spring. Some are irrigating both alfalfa and pastures.

LIVESTOCK All livestock are in good condition. The warm, dry weather is quite favorable except for blowing dust. Loss of newborn livestock is about normal. Ranchers and farmers are anxious to get cattle out to pasture.

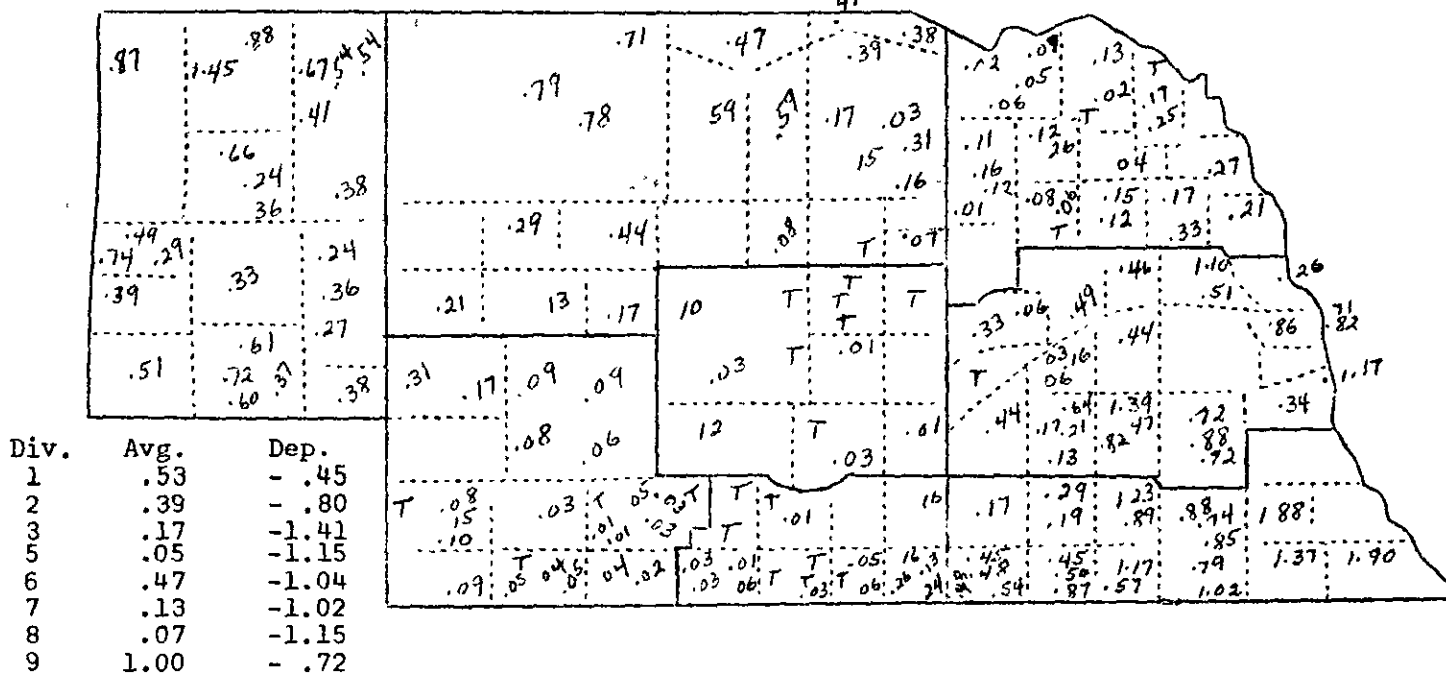
WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING APRIL 9, 1967

East		Central		West	
Grand Island	.02	Burwell	T	Chadron	T
Lincoln	.18	North Platte	T	Imperial	0
Norfolk	.10	Valentine	0	Scottsbluff	.24
Omaha	.31			Sidney	.04
Sioux City	.25				

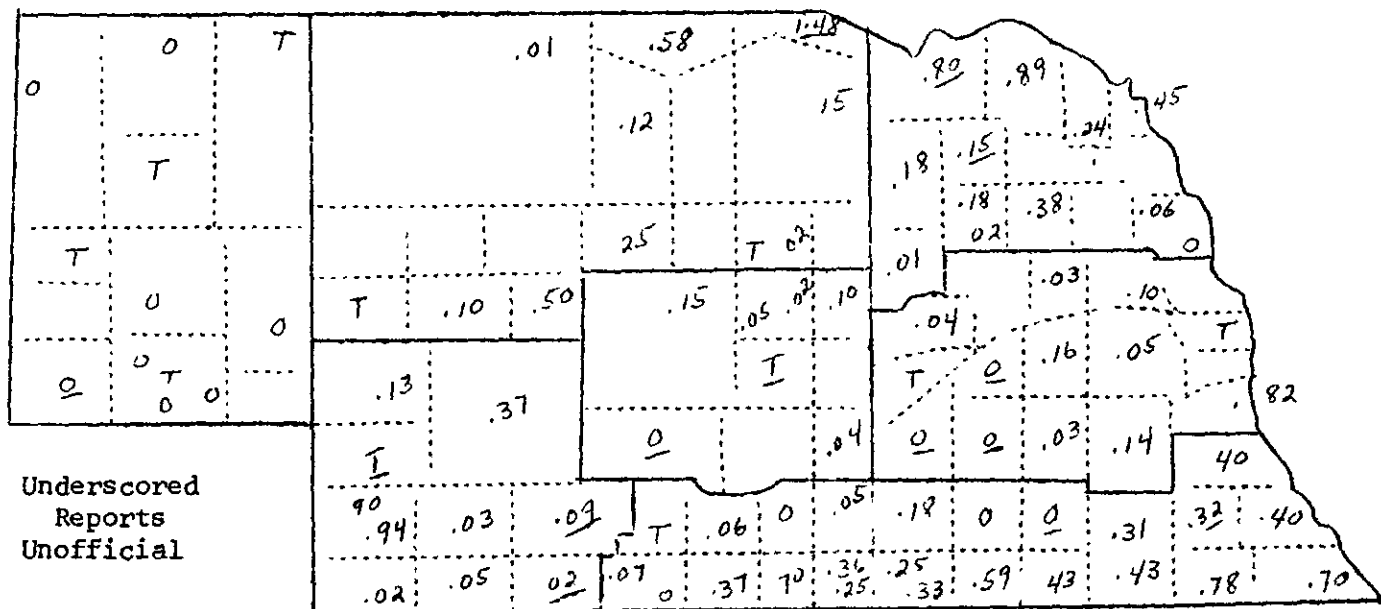
Precipitation, April 1 - April 7, 1967

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	T	.14	.23	.10	.12	.28	.19	.43
Total since April 1	T	.14	.23	.10	.12	.28	.19	.43
Normal since April 1	.39	.42	.48	.42	.49	.39	.43	.50

PRECIPITATION MAP FOR MONTH OF MARCH 1967



PRECIPITATION MAP FOR WEEK ENDING APRIL 7, 1967



HIGHEST AND LOWEST TEMPERATURE (Highs for 24 hours ending at 12:01 a.m., and lows for 12 hours ending at 6:00 a.m., CST)

		April		3rd		4th		5th		6th		7th		8th		9th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	72	47	66	48	71	31	58	30	71	39	76	39	61	41		
	Scottsbluff	71	40	77	44	77	37	63	30	71	34	77	43	61	36		
	Sidney	63	35	76	39	77	31	62	28	66	31	75	33	59	37		
NC	Burwell	66	38	76	46	77	45	63	23	64	41	85	48	62	--		
	Valentine	68	45	70	40	76	33	55	23	67	40	81	46	59	33		
NE	Norfolk	62	43	74	52	78	41	58	28	61	46	64	53	60	30		
	Sioux City	61	41	74	51	76	42	53	27	60	44	55	53	59	29		
CEN	Grand Island	65	44	79	56	86	52	67	26	64	46	84	54	67	28		
EC	Lincoln	60	46	74	51	84	48	66	31	61	50	78	59	62	34		
	Omaha	61	46	68	53	81	44	59	29	59	49	65	58	65	32		
SW	Imperial	62	37	78	43	81	43	67	28	64	44	82	42	64	38		
	North Platte	64	39	79	43	80	39	66	28	62	44	80	44	63	34		

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